International Program

International AFV Markets

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Why Clean Cities International?

To Avoid THIS!



Clean Cities International Program

GOAL: Facilitate international exchange and government/industry partnerships to promote alternative fuel technologies to address shared energy and environmental issues

ACTIVITIES:

- Information Exchange
- Training
- Coalition Formation
- Trade Missions and Technology Tours

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Clean Cities Around the World

Current CCI Activity



Expressed Interest



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Upcoming International Activities

India

 CNG & LPG Clean Fuel Vehicle Project, with USAID Delhi Mission & SIAM (2003)

Mexico

- LPG Policy Forum (TBD 2003)
- Mexico City Clean Cities Coalition Development
- Linkage with EMBARQ—testing CNG Buses

Philippines

 CC Coalition development in partnership with PDOE

Peru

- Lima-Pucallpa Coalition development/mototaxi project
- LPG Training

Bangladesh

- NGV Safety and Maintenance Training Project, with USAID (Summer 2003)
- Clean Cities Dhaka Kick-off Workshop

European Commission

 CIVITAS/Clean Cities Partnership

What Clean Cities Can Offer

Experience in:

- Organizing Multistakeholder Groups
- Arranging Training Partnerships
- Assessing Infrastructure, Markets, and Appropriate Fuel and Technologies

Match with U.S. Company Partners

Supplies Tools:

- Emissions Manuals
- Clean Cities Model
- Clean Cities Roadmap

Provide AFV Experts:

 Specialized Technical Assistance by "Tiger Teams"

Clean Cities International Roadmap

- For communities outside the U.S. interested in joining the international network
- Guides development of local AFV markets, giving the AFV industry confidence to enter the market
- Members must provide U.S. alternative fuel industry suppliers and manufacturers the opportunity to market their products
- Membership does not guarantee funding
- Members are eligible for assistance
 - Help to identify and secure funding from multinational donors
 - Technical assistance

6 Stops on the Road to Clean Cities!

- Form a Coalition and Hold Stakeholder Meetings
- Appoint a Coordinator Serves as Executive Director of the Coalition
- Establish Stakeholder Commitments Individual stakeholders specify their commitments
- Develop a Program Plan Assess current AFV market
- Celebrate Membership
- Implement Program Plan



Clean Cities International Program

Contact Information

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See Website

www.ccities.doe.gov/international

Partners

National Alternative Fuels Training Center http://naftp.nrcce.wvu.edu

Natural Gas Vehicle Institute www.ngvi.com

Gas Technology Institute www.gastechnology.org

International Association of Natural Gas Vehicles www.iangv.org

Natural Gas Vehicle Coalition www.ngvc.org

National Propane Gas Association www.npga.org

Electric Drive Transportation Association www.evaa.org